

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

117-358

Unknown

APPLICANT

VALLANCE et al.

GROUP

(Use several sheets if necessary)

Herewith

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

SDP	KIMOTO M. et al.: "Purification, cDNA cloning and expression of human NG, NG-dimethylarginine dimethylaminohydrolase" EUROPEAN JOURNAL OF BIOCHEMISTRY, vol. 258, no. 2, 12/1998, pp. 863-868
↓	KIMOTO et al.: "Detection of NG,NG-dimethylarginine dimethylaminohydrolase in human tissues using a monoclonal antibody" JOURNAL OF BIOCHEMISTRY, vol. 117, no. 2, 02/1995, pp. 237-238
↓	KIMOTO M. et al.: "Cloning and sequencing of a cDNA encoding NG,NG-dimethylarginine dimethylaminohydrolase from rat kidney" BIOCHIMICA ET BIOPHYSICA ACTA, vol. 1337, no. 1, 01/1997, pp. 6-10
↓	LEIPER J. M. et al.: "Identification of two human dimethylarginine dimethylaminohydrolases with distinct distribution and homology with microbial arginine deiminases" BIOCHEMICAL JOURNAL, vol. 343, 10/1999, pp. 209-214

*Examiner

Date Considered

6/14/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)


INFORMATION DISCLOSURE
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ATTY. DOCKET NO.

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117-358

09/889,733

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MAR 09 2004

VALLANCE et al.

FILING DATE

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September 14, 2001

1632

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

SDP	AR	Birdsey et al. "Intracellular localization of dimethylarginine dimethylaminohydrolase overexpressed in an endothelial cell line" Acta Physiol. Scand. 168:73-79 (2000)
	BR	Birdsey et al. "Intracellular localization of dimethylarginine dimethylaminohydrolase overexpressed in an endothelial cell line" Acta Physiol. Scand. 167: 1-7 (2000)
	CR	Bogle et al. "Induction of N ^G -monomethyl-L-arginine uptake: A mechanism for differential inhibition of NO synthases?" Am. J. Physiol. 269:C750-756 (1995)
	DR	Calver et al. "Effect of local intra-arterial asymmetric dimethylarginine (ADMA) on the forearm arteriolar bed of healthy volunteers" Journal of Human Hypertension 7:193-194 (1993)
	ER	Fickling et al. "Regulation of macrophage nitric oxide synthesis by endothelial cells: A role for N ^G ,N ^G -dimethylarginine" Acta Physiol. Scand. 167:145-150 (1999)
	FR	Fickling et al. "Synthesis of N ^G ,N ^G dimethylarginine by human endothelial cells" Endothelium 1:137-140 (1993)
	GR	Ito et al. "Novel mechanism for endothelial dysfunction dysregulation of dimethylarginine dimethylaminohydrolase" Circulation 99:3092-3095 (1999)
SDP	HR	Leiper et al. "Biological significance of endogenous methylarginines that inhibit nitric oxide synthases" Cardiovascular Research 43:542-548 (1999)
	IR	Leiper et al. "Identification of two human dimethylarginine dimethylaminohydrolases with distinct tissue distributions and homology with microbial arginine deiminases" Biochem. J. 343:209-214 (1999) Duplicate
SDP	JR	MacAllister et al. "Effects of guanidino and uremic compounds on nitric oxide pathways" Kidney International 45:737-742 (1994)
	KR	MacAllister et al. "Regulation of nitric oxide synthesis by dimethylarginine dimethylaminohydrolase" Brit. J. Pharmacol. 119:1533-1540 (1996)
	LR	MacAllister et al. "Metabolism of methylarginines by human vasculature; implications of the regulation of nitric oxide synthesis" Brit. J. Pharmacol. 112:43-48 (1994)
	MR	Nakagomi et al. "Dimethylarginine dimethylaminohydrolase (DDAH) as a nerve-injury-associated molecule: mRNA localization in the rat brain and its coincident up-regulation with neuronal NO synthase (nNOS) in axotomized motoneurons" Eur. J. Neurosci. 11:2160-2166 (1999)
	NR	Petros et al. "Effects of a nitric oxide synthase inhibitor in humans with septic shock" Cardiovascular Research 28:34-39 (1994)
	OR	Petros et al. "Effect of nitric oxide synthase inhibitors on hypotension in patients with septic shock" The Lancet 338:1557-1558 (1991)
	PR	Santa Maria et al. "Identification of microbial dimethylarginine dimethylaminohydrolase enzymes" Mol. Microbiol. 33:1278-1279 (1999)
	QR	Tojo et al. "Colocalization of demethylating enzymes and NOS and functional effects of methylarginines in rat kidney" Kidney International 52:1593-1601 (1997)
	RR	Vallance et al. "Accumulation of an endogenous inhibitor of nitric oxide synthesis in chronic renal failure" The Lancet 339:572-575 (1992)
	SR	Vallance et al. "Endogenous dimethylarginine as an inhibitor of nitric oxide synthesis" J. Cardio. Pharmacol. 20(Suppl. 12):S60-S62 (1992)
	TR	Vallance et al. "Role of endogenous nitric oxide in septic shock" New Horizons 1:77-86 (1993)
	UR	Vallance et al. "Hyperdynamic circulation in cirrhosis: A role of nitric oxide?" The Lancet 337:776-778 (1991)
SDP	VR	Vallance et al. "Use of L-arginine and its analogs to study nitric oxide pathway in humans" Meth. Enzymol. 269:453-459 (1996)

*Examiner

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6/14/04